Docket: 71163 US03 PATENT

## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **LISTING OF CLAIMS:**

Claim 1 (currently amended): A carpet composition, recyclable without a separation step, having from 50 to 100 percent polymeric material comprising:

- a) a tufted primary backing having a primary backing and tufts of carpet fibers penetrating a bottom surface of the primary backing and protruding from a top surface of the primary backing;
- b) a secondary backing material; and
- c) an adhesive material binding an upper surface of the secondary backing material to the bottom surface of the primary backing;

wherein the adhesive material comprises consists essentially of a blend comprising of an ethylene methyl acrylate copolymer and at least one polymer selected from the group consisting of low density polyethylenes, linear low density polyethylenes, high density polyethylenes, ultra low density polyethylene, styrenic copolymers of butadiene, styrenic copolymers of acrylonitrile, styrenic copolymers of ethylene, metallocene based polyethylenes, polyester, ethylene acrylic acid copolymers, ethylene methyl acrylic acid copolymers, butyl acrylate copolymers, ionomers, and polyamides; and maleic anhydrides; and

wherein the adhesive material is free of polypropylene.

Claims 2-21 (canceled)

Claim 22 (currently amended): The carpet composition of claim 1 wherein said adhesive material comprises consists essentially of a blend comprising of an ethylene methyl acrylate copolymer and at least one polymer selected from the group consisting of low density polyethylenes, linear low density polyethylenes, high density polyethylenes, ultra low density polyethylene, and metallocene based polyethylenes.

Docket: 71163 US03 PATENT

Claim 23 (previously presented): The carpet composition of claim 1 wherein said adhesive is a coextruded blend.

Claim 24 (previously presented): The carpet composition of claim 1 wherein said adhesive material has a thickness of from 0.001 inches to 0.050 inches.

Claim 25 (currently amended): The carpet composition of claim 1 wherein said adhesive further includes consists essentially of additives selected from the group consisting of fillers, flame retardants, odor reduction additives, scent enhancing additives and ultra-violet light protection additives.

Claim 26 (previously presented): The carpet composition of claim 1 wherein said carpet fibers, primary backing material and secondary backing material are selected from the group consisting of polypropylene, polyester, acrylics, polyethylene, polyamide, wool, cotton, rayon and combinations thereof.

Claims 27-31 (canceled)